

7604003

sport

Volkswagen CBT,CBU 170hp (07K) vvt in
I-5cyl 2.5L 20v DOHC



intake

exhaust

camshaft data:

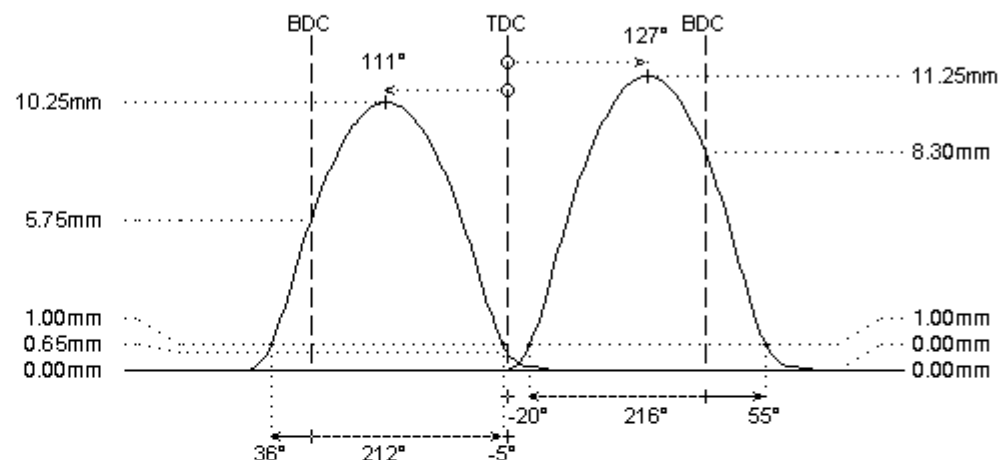
lash ramp	: hydro	hydro
duration @ 0.1mm	: 262°	259°
duration @ 1.0mm	: 215°	211°
valve lift	: 11.25mm	10.25mm
cam lift	: 6.65mm	6.10mm
lobe angle	: 127°	111°
timing @ 1.0mm	: -20° / 55°	36° / -5°
valve lift @ TDC	: 0.05mm	0.65mm

parts setup:

cam wheels :	:	:
follower	: O.E.M.	: O.E.M.
valve lash	: O.E.M.	: O.E.M.
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 99545/s	: 99545/s
lower retainer	: 99546/O	: 99546/O
exterior spring	: PAC-E99865	: PAC-E99865
interior spring	: PAC-I99865	: PAC-I99865

fitted load / length	: 37kg @ 29.5mm	: 39kg @ 28.9mm
max. load / lift	: 81kg @ 12.3mm	: 81kg @ 11.5mm

REMARKS :



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- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaustMachine pistons if required. Wrong installation can cause severe engine damage!
- # ECU reprogramming required